

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for June 7 - 13, 2004 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river					Diversions to New York City water supply			
	Pepacton		Cannonsville		Neversink	Pepacton	Cannonsville	Neversink	Average
	release begin 1200	spill begin 0800	release end 2400	spill begin 0800	release begin 1500	beginning 0800	beginning 0800	beginning 0800	June 1, 2004 to date
June 7	23	18	149	223	47	448	271	103	692
8	44	0	199	150	58	447	296	96	710
9	34	0	278	41	22	447	287	52	719
10	23	0	200	13	58	340	283	50	714
11	24	0	199	1	58	342	296	0	707
12	46	0	177	0	58	342	296	0	702
13	60	0	126	0	60	343	296	0	697

Pepacton Reservoir (P):	Available storage June 14, 2004 (0800)	139.289 billion gals.	99.4 % (elev. 1,279.51 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.	
Cannonsville Reservoir (C):	Available storage June 14, 2004 (0800)	95.113 billion gals.	99.4 % (elev. 1,149.61 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.	
Neversink Reservoir (N):	Available storage June 14, 2004 (0800)	34.630 billion gals.	99.1 % (elev. 1,439.37 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.	
Combined contents, PCN:	Available storage June 14, 2004 (0800)	269.032 billion gals.	99.3 %
	Combined capacity at spillway level.	270.837 billion gallons.	
Lake Wallenpaupack:	Available storage June 13, 2004 (2400)	29.257 billion gals.	82.5 % (elev. 1,186.7 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.	

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND  
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled <sup>2</sup>	Total  Discharge	Precipitation	
Date	Directed release <sup>1</sup>	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			(inches)	
									Daily	Cumul.
June 7	0	43	282	70	25	319	3,681	4,420	.02	1.12
8	0	37	260	70	331	220	3,322	4,240	0	1.12
9	0	36	231	73	604	199	2,827	3,970	0	1.12
10	0	36	308	90	619	131	2,716	3,900	.30	1.42
11	0	68	430	34	335	106	2,367	3,340	.01	1.43
12	0	53	309	90	375	152	2,121	3,100	0	1.43
13	0	36	308	90	0	0	1,906	2,340	0	1.43

1. Release directed to maintain a flow at Montague of 1,750 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir and spills from Pepacton and Cannonsville Reservoirs.

Diversion by New Jersey through the Delaware and Raritan Canal June 7 - 13, 2004 averaged 91.6 mgd. The average diversion for the 30-day period ending June 13, 2004 was 90.5 mgd and the maximum diversion during the period was 96 mgd on May 28, 2004.